

07/646855

## DIVISION-CONTINUATION PROGRAM APPLICATION TRANSMITTAL FORM

ATTORNEY'S DOCKET NO.

EX87-01AZ

DOCKET NUMBER

EX87-01AZ

ANTICIPATED CLASSIFICATION  
OF THIS APPLICATION:  
CLASS SUBCLASS

PRIOR APPLICATION:

EXAMINER

J. Lacyk

ART UNIT

335

To the Commissioner of Patents and Trademarks:

This is a request for filing a ☐ continuation ☒ divisional application under 37 CFR 1.60, of pending prior application Serial no. 07/338,968 filed April 14, 1989 which is a continuation-in-part of application serial no. 07/280,546 filed on December 16 1988.

of Francesco Pompei and Philip R. Gaudet, Jr.

for RADIATION DETECTOR HAVING  
IMPROVED ACCURACY

the contents of which are hereby incorporated by reference.

1. ☒ Enclosed is a copy of the latest inventor signed prior application, including the oath or declaration as originally filed. I hereby verify that the attached papers are a true copy of the latest inventor signed prior application serial no. 07/338,968 as originally filed on April 14 1989, and further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The filing fee has been calculated on the claims remaining after the entrance of the Preliminary Amendment.

(Col. 1)

(Col. 2)

SMALL ENTITY

OTHER THAN A  
SMALL ENTITY

FOR	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	10 - 20 =	0
INDEP CLAIMS	2 - 3 =	0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

RATE	FEE
	\$ 315
x 10 =	\$ 0
x 30 =	\$ 0
+100 =	\$
Assignment Fee	\$
TOTAL:	\$315.00

RATE	FEE
	\$ 630
x 20 =	\$
x 60 =	\$
+ 200 =	\$
Assignment Fee	\$
TOTAL:	\$

3. ☒ A Verified Statement of Small Entity Status was filed in the prior application on June 14, 1989.

4. ☐ A Verified Statement of Small Entity Status is enclosed.

5. ☒ Cancel in this application original claims 11-18  
of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6. ☒ Amend the specification by inserting before the first line the sentence: This application is a

☐ continuation, ☒ division, of application serial no. 07/338,968, filed 4/14/89 <sup>now</sup> US. PAT 5012813  
which is a Continuation-In-Part of application no. 07/280,546 filed  
December 6, 1988 <sup>now</sup> US. PAT 4993419

7. ☐ Transfer the drawings from the pending prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in prior application file. (May only be used if signed by person authorized by § 1.138 and before payment of base issue fee.)

8. ☒ New formal drawings are enclosed. 7 sheets, Figures 1-4D

9. ☐ Priority of application serial no. \_\_\_\_\_ filed on \_\_\_\_\_ in

\_\_\_\_\_ is claimed under 35 U.S.C. 119.  
(country)

☐ The certified copy has been filed in prior application serial no. \_\_\_\_\_  
filed \_\_\_\_\_.

10. ☒ The prior application is assigned of record to Exergen Corporation  
Reel/Frame 5064/0004

11. ☐ A preliminary amendment is enclosed.

12. ☒ Also enclosed Informal drawings as originally filed  
(7 sheets, Figures 1-4D)

13. ☒ The power of attorney in the prior application is to  
David E. Brook, Reg. No. 22,592 Thomas O. Hoover  
James M. Smith, Reg. No. 28,043 Reg. No. 32,470  
Leo R. Reynolds, Reg. No. 20,884  
Giulio A. DeConti, Jr. Reg. No. 31,503  
Richard A. Wise, Reg. No. 18,041  
Patricia Granahan, Reg. No. 32,227 Paula A. Campbell  
Mary Lou Wakimura, Reg. No. 31,804 Reg. No. 32,503

a. ☒ The power appears in the original papers in the prior application.

b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. ☐ Address all future communications : (May only be completed by applicant, or attorney or agent of record)

James M. Smith, Esq.

Hamilton, Brook, Smith & Reynolds, P.C.  
2 Militia Drive

Lexington, MA 02173

Address of signator: ☐ inventor(s)

☐ assignee of complete interest

☒ attorney or agent of record

☐ filed under § 1.34(a)

Hamilton, Brook, Smith & Reynolds, P.C. 604

2 Militia Drive 602

Lexington, MA 02173 701

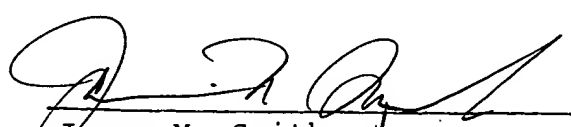
Commissioner of Patents  
and Trademarks

-3-

14. ☐ Please charge my Deposit Account No. 08-0380 in the amount of \$ \_\_\_\_\_. A duplicate copy is enclosed.
15. ☒ A check in the amount of \$ 315.00 \_\_\_\_\_ to cover the filing fee is enclosed.
16. ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.
- a. ☒ Any additional filing fees required under 37 CFR 1.16.
- b. ☒ Any patent application processing fees under 37 CFR 1.17.
17. ☒ The Commissioner is hereby authorized to charge payment of the following fees during pendency of this application or credit any overpayment to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.
- a. ☒ Any patent application processing fees under 37 CFR 1.17.
- b. ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS

  
James M. Smith  
Registration No. 28,043  
Attorney for Applicant(s)

Dated: 1/24/91



UNITED STATES APPLICATION FOR LETTERS PATENT

Inventor(s): Francesco Pompei and Philip R. Gaudet, Jr.

Attorney's Docket No.: EX87-01AZ

Title: RADIATION DETECTOR HAVING IMPROVED ACCURACY

EXPRESS MAIL Mailing Label No. RB104559576

Date of Deposit January 28, 1991

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231.

Claire J. Handalian

(Typed or printed name of person mailing paper or fee)

*Claire J. Handalian*  
(Signature of person mailing paper or fee)



UNITED STATES APPLICATION FOR LETTERS PATENT

Inventor(s): Francesco Pompei and Philip R. Gaudet, Jr.

Attorney's Docket No.: EX87-01A

Title: RADIATION DETECTOR HAVING IMPROVED ACCURACY

EXPRESS MAIL Mailing Label No. RB304881236

Date of Deposit 4/14/89

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Martha Nelson

(Typed or printed name of person mailing paper or fee)

*Martha Nelson*  
(Signature of person mailing paper or fee)